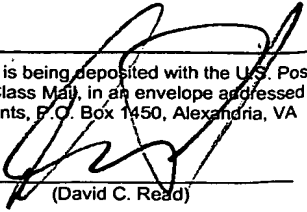




JC03 Rec'd PCT/PTO 26 SEP 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 22, 2005 Signature: 

(David C. Read)

Docket No.: 28944/41376  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Anthony Le Bras et al.

Application No.: 10/540,107

Confirmation No.: Not Yet Assigned

Filed: June 20, 2005

Art Unit: Not Yet Assigned

For: Method and Device for Radiographic Imaging

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). For each foreign language reference, Applicant submits an English language abstract which constitutes Applicant's concise explanation of relevance pursuant to 37 CFR 1.98(a)(3).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 28944/41376. A duplicate copy of this paper is enclosed.

Dated: September 22, 2005

Respectfully submitted,

By 

David C. Read

Registration No. 39,811

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Attorney for Applicant



PTO/SB/08a/b (07-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/540,107
				Filing Date	June 20, 2005
				First Named Inventor	Anthony Le Bras
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	28944/41376

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A*	US-4,029,963	06-14-1977	Alvarez et al.	
	B*	US-4,811,373	03-07-1989	Stein	
	C*	US-5,483,960	01-16-1996	Steiger et al.	
	D*	US-5,673,298	09-30-1997	Mazess	
	E*	US-5,687,210	11-11-1997	Maitrejean et al.	
	F*	US-5,768,334	06-16-1998	Maitrejean et al.	
	G*	US-5,771,272	06-23-1998	Berger et al.	
	H*	US-5,778,045	07-07-1998	von Stetten et al.	
	I*	US-5,838,765	11-17-1998	Gershman et al.	
	J*	US-5,850,836	12-22-1998	Steiger et al.	
	K*	US-6,324,252	11-27-2001	Siffert et al.	
	L*	US-6,529,582	03-04-2003	Feldmesser et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	M	FR-2798260	03-23-2001	Markus et al.	See abstract	
	N	WO-WO 02/38045	05-16-2002	Charles et al.		
	O	WO-WO 03/065772	08-07-2003	Charles et al.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	P	French Preliminary Search Report dated September 4, 2003 received in French patent application No. FR 0216320	
	Q	Abstract of "Precision Bone and muscle loss measurements by advanced, multiple projection DEXA (AMPDXA) techniques for spaceflight applications", Charles et al., from teh Pub. Med. Data base.	
	R	"Vertebral Fracture Assessment Using a Semiquantitative Technique", Genant et al, Journal of Bone Mineral Research, 1993.	
	S	"Densitometrie du tissue osseux", Roux, Encl. Med, Chir. Elsevier, Paris, Radiodiagnostic, Squelette normal, 30-230-1990.	
	T	"Simple Measurement of Femoral Geometry Predicts Hip Fracture: The Study of Osteoporotic Fractures", Faulkner et al., Journal of Bone and Mineral Research, 1993.	
	U	"Femoral Neck Geometry and Radiographic Signs of Osteoporosis As Predictors of Hip Fracture", Karlsson et al., Bone, Vol. 18, No. 4, April 1996.	
	V	"Different Morphometric and Densitometric Parameters Predict Cervical and Trochanteric Hip Fracture: The EPIDOS Study", Duboeuf et al., Journal of Bone and Mineral Research, 1997.	
Examiner Signature			Date Considered



PTO/SB/08a/b (07-05)

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Sheet	2	of	2	Attorney Docket Number	28944/41376

	W	"Racial Differences in Hip Axis Lengths Might Explain Racial Differences in Rates of Hip Fracture", Cummings et al., Osteoporosis International, 1994.	
	X	"3D Reconstruction Method From Biplanar Radiography Using Non-stereocorresponding Points and Elastic Deformable Meshes", Miton et al., Medical and Biological Engineering and Computing, 2000, Vol. 38.	
	Y	"The Effect of 3D-XA Derived Geometric Parameters and Proximal Femur Failure Load Prediction", Le Bras et al., 25th Annual Meeting of American Society for Bone and Mineral Research (ASBMR), September 19-23, 2003, Minneapolis, MN.	
	Z	"3 Dimensional X-ray Absorptiometry (3D-XA): Validation of 3D Reconstruction of Human Proximal Femurs Using a DXA Device", Kolta et al., ASBMR, September 19-23, 2003, Minneapolis, MN.	
	AA	"3 Dimensional X-ray Absorptiometry (3D-XA): Validation of 3D Reconstruction of Human Vertebrae Using a DXA Device", Kolta et al., ASBMR, September 19-23, 2003, Minneapolis, MN.	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): 10/540,107

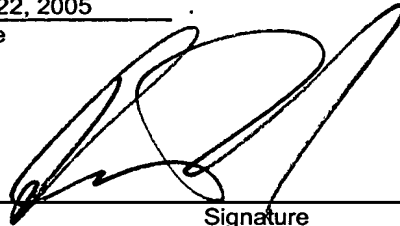
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Date



Signature

David C. Read

Typed or printed name of person signing Certificate

39,811  
Registration Number, if applicable

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